3D Model Dragonfly

Kit contains:

- 2 pages of dragonfly parts
- 1 dragonfly base

You will need: coloring supplies, scissors, and glue.

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INSTRUCTIONS

Step 1. Color your dragonfly. There are more than 3,000 species of dragonflies, and they all look a little different. For facts and colors, investigate these websites:

Green Darner

- https://www.britannica.com/animal/dragonfly
- https://www.cirrusimage.com/dragonflies/

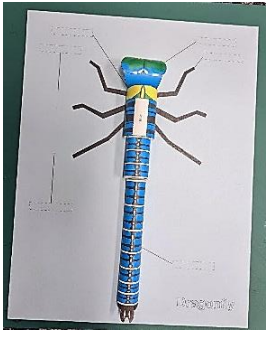
Widow Skimmer

Calico Pennant

Dragonfly templates come from Kate at Super Fun Printables: https://www.superfunprintables.com/products/3d-paper-dragonfly

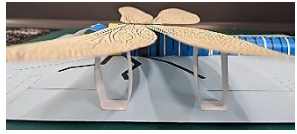
Step 2. Cut out your dragonfly parts, labels, and four wing supports.

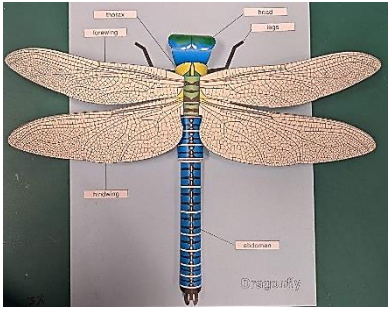
Step 3. Fold the tabs (dashed lines) on each body part. Then bend into an arched shape and glue the tabs together. Fold and glue the four wing supports into skinny rectangles. Glue together the two wing halves—no folding needed.



Step 4. Assemble your dragonfly onto the blue base. Start with the thorax, gluing it so that the top is aligned with the top of the black leg box. Glue the head above the thorax. Glue abdomen piece 1 below the thorax, and abdomen piece 2 below that.

Step 5. Glue the wings to the back of the thorax. Stick one wing support under each wing.





Step 6. Glue the labels to the blue base, each pointing to the correct dragonfly part.

Your 3D model is larger than most of today's dragonflies, but it's tiny compared to their ancient cousins.

DRAGONFLY FACTS

Dragonflies (*Anisoptera*) are flying insects that most commonly live near freshwater habitats.

An adult dragonfly can eat 30 to 100 mosquitoes in a single day. Species of dragonflies have existed for 300 million years. That means they were around before the dinosaurs!